## IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

Mail St p Patent Application **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

Sir:				
Transmitted herewith for filing (	under 37 CFR 1.53(b) is a(n)	: (X) Utility ( ) Design		
		(X) original patent application,		
		( ) continuation-in-part application		
INVENTOR(S): Benjamin J. Pa	tella, et al.			
TITLE: CIRCUIT AND	ASSOCIATED METHODOLOG	GY		
Enclosed are:				
(X) The Declaration and Power	er of Attorney. (X) signed	( ) unsigned or partially signed		
(X) 10 sheets of drawin	gs (one set)	( ) Associate Power of Attorney		
( ) Form PTO-1449	( ) Information Dis	sclosure Statement and Form PTO-1449		
( ) Priority document(s) ( ) (	Other)	(fee \$)		

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS		
TOTAL CLAIMS	19 — 20	0	X \$18	\$	0	
INDEPENDENT CLAIMS	3 — 3	0	× \$86	\$	0	
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0	
BASIC FEE: Design (\$340.00 ); Utility (\$770.00 )				\$	770	
TOTAL FILING FEE				\$	770	
OTHER FEES				\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	770	

At any time during the pendency of this Charge \$ to Deposit Account 08-2025. 770 application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. **EV256035315US** 

Date of Deposit 12-12-2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner Patents, Alexandria, 22313-1450.

Typed Name: John Pallivathukal

Respectfully submitted,

Benjamin J. Patella, et al.

William B. Tiffany

Attorney/Agent for Applicant(s)

41,347 Reg. No.

Date: 12-12-2003

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